# Kentucky's Education Professional Standards Board

## New Teacher Survey 2002-2003 Results

## **Kentucky State University**

Source: EPSB, contact Jaime Rice at jaime.rice@ky.gov.

## 1. Satisfaction with preparation to design units of instruction that focus on Kentucky's student learning goals and academic expectations.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	30.0%	40.0%	37.5%		32.7%
• Good	60.0%	40.0%	45.8%	66.7%	51.9%
• Fair	10.0%	20.0%	12.5%	33.3%	13.5%
• Poor			4.2%		1.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	3.20	3.20	3.17	2.67	3.15
Standard Deviation	.616	.837	.816	.577	.724
Standard Error of Mean	.138	.374	.167	.333	.100

#### 2. Satisfaction with preparation to use information about the community and backgrounds of students to design learning tasks.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	25.0%	20.0%	22.7%		22.0%
• Good	50.0%	40.0%	50.0%	33.3%	48.0%
• Fair	25.0%	40.0%	18.2%	33.3%	24.0%
• Poor			9.1%	33.3%	6.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	22	3	50
Mean Score	3.00	2.80	2.86	2.00	2.86
Standard Deviation	.725	.837	.889	1.000	.833
Standard Error of Mean	.162	.374	.190	.577	.118

## 3. Satisfaction with preparation to design classroom assessments that are aligned with Kentucky core content standards and CATS.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	20.0%	40.0%	30.4%		25.5%
• Good	55.0%	20.0%	47.8%	33.3%	47.1%
• Fair	10.0%	40.0%	8.7%	66.7%	15.7%
• Poor	15.0%		13.0%		11.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	23	3	51
Mean Score	2.80	3.00	2.96	2.33	2.86
Standard Deviation	.951	1.000	.976	.577	.939
Standard Error of Mean	.213	.447	.204	.333	.131

#### 4. Satisfaction with preparation to design and use classroom assessments that reliably measure learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	25.0%	20.0%	29.2%		25.0%
• Good	55.0%	40.0%	50.0%		48.1%
• Fair	10.0%	40.0%	8.3%	66.7%	15.4%
• Poor	10.0%		12.5%	33.3%	11.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	2.95	2.80	2.96	1.67	2.87
Standard Deviation	.887	.837	.955	.577	.929
Standard Error of Mean	.198	.374	.195	.333	.129

## 5. Satisfaction with preparation to design and use formative assessments to provide feedback to students and guide their learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	30.0%	20.0%	20.8%		23.1%
• Good	55.0%	60.0%	50.0%		50.0%
• Fair	10.0%	20.0%	20.8%	66.7%	19.2%
• Poor	5.0%		8.3%	33.3%	7.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	3.10	3.00	2.83	1.67	2.88
Standard Deviation	.788	.707	.868	.577	.855
Standard Error of Mean	.176	.316	.177	.333	.119

#### 6. Satisfaction with preparation to design instruction and learning tasks that connect core content to real-life experiences for students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	21.1%	40.0%	20.8%		21.6%
• Good	63.2%	40.0%	50.0%	33.3%	52.9%
• Fair	15.8%	20.0%	20.8%	66.7%	21.6%
• Poor			8.3%		3.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	24	3	51
Mean Score	3.05	3.20	2.83	2.33	2.92
Standard Deviation	.621	.837	.868	.577	.771
Standard Error of Mean	.143	.374	.177	.333	.108

## 7. Satisfaction with preparation to design instruction and assessments for students with special needs.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	10.0%		12.5%		9.6%
• Good	50.0%	60.0%	54.2%	33.3%	51.9%
• Fair	30.0%	20.0%	20.8%	66.7%	26.9%
• Poor	10.0%	20.0%	12.5%		11.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	2.60	2.40	2.67	2.33	2.60
Standard Deviation	.821	.894	.868	.577	.823
Standard Error of Mean	.184	.400	.177	.333	.114

#### 8. Satisfaction with preparation to use technology to enhance and extend learning tasks related to core concepts and/or content standards.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	25.0%	40.0%	20.8%		23.1%
• Good	45.0%	60.0%	29.2%	33.3%	38.5%
• Fair	30.0%		37.5%	33.3%	30.8%
• Poor			12.5%	33.3%	7.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	2.95	3.40	2.58	2.00	2.77
Standard Deviation	.759	.548	.974	1.000	.899
Standard Error of Mean	.170	.245	.199	.577	.125

## 9. Satisfaction with preparation to design and use a variety of instructional strategies that address the learning needs of different types of students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	15.0%		16.7%		13.5%
• Good	65.0%	80.0%	54.2%	66.7%	61.5%
• Fair	20.0%	20.0%	25.0%		21.2%
• Poor			4.2%	33.3%	3.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	2.95	2.80	2.83	2.33	2.85
Standard Deviation	.605	.447	.761	1.155	.697
Standard Error of Mean	.135	.200	.155	.667	.097

#### 10. Satisfaction with preparation to use methods of inquiry to create meaningful learning experiences for students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	25.0%		25.0%		21.2%
• Good	65.0%	100.0%	41.7%		53.8%
• Fair	10.0%		29.2%	66.7%	21.2%
• Poor			4.2%	33.3%	3.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	3.15	3.00	2.88	1.67	2.92
Standard Deviation	.587	.000	.850	.577	.763
Standard Error of Mean	.131	.000	.174	.333	.106

## 11. Satisfaction with preparation to use multiple assessments and data sources to interpret learning results for individuals and groups of students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	31.6%	20.0%	25.0%		25.5%
• Good	52.6%	60.0%	37.5%		43.1%
• Fair	10.5%	20.0%	29.2%	66.7%	23.5%
• Poor	5.3%		8.3%	33.3%	7.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	24	3	51
Mean Score	3.11	3.00	2.79	1.67	2.86
Standard Deviation	.809	.707	.932	.577	.895
Standard Error of Mean	.186	.316	.190	.333	.125

#### 12. Satisfaction with preparation to design a personal professional development plan that facilitates student learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	10.5%		17.4%		12.0%
• Good	63.2%	80.0%	34.8%	66.7%	52.0%
• Fair	21.1%		43.5%	33.3%	30.0%
• Poor	5.3%	20.0%	4.3%		6.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	23	3	50
Mean Score	2.79	2.60	2.65	2.67	2.70
Standard Deviation	.713	.894	.832	.577	.763
Standard Error of Mean	.164	.400	.173	.333	.108

## 13. Satisfaction with preparation to reflect on the effectiveness of instruction for the purpose of improving student learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	47.4%	20.0%	33.3%	33.3%	37.3%
• Good	36.8%	80.0%	41.7%		41.2%
• Fair	15.8%		16.7%	33.3%	15.7%
• Poor			8.3%	33.3%	5.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	24	3	51
Mean Score	3.32	3.20	3.00	2.33	3.10
Standard Deviation	.749	.447	.933	1.528	.878
Standard Error of Mean	.172	.200	.190	.882	.123

14. Satisfaction with preparation to develop graphic and/or written presentations to show evidence of student learning resulting from instruction.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	52.6%		26.1%		32.0%
• Good	36.8%	100.0%	34.8%	66.7%	44.0%
• Fair	10.5%		34.8%		20.0%
• Poor			4.3%	33.3%	4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	23	3	50
Mean Score	3.42	3.00	2.83	2.33	3.04
Standard Deviation	.692	.000	.887	1.155	.832
Standard Error of Mean	.159	.000	.185	.667	.118

## 15. Satisfaction with preparation to use classroom management techniques that foster self-control and self-discipline among students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	36.8%	20.0%	4.3%		18.0%
• Good	42.1%	60.0%	60.9%	66.7%	54.0%
• Fair	15.8%		26.1%		18.0%
• Poor	5.3%	20.0%	8.7%	33.3%	10.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	23	3	50
Mean Score	3.11	2.80	2.61	2.33	2.80
Standard Deviation	.875	1.095	.722	1.155	.857
Standard Error of Mean	.201	.490	.151	.667	.121

#### 16. Satisfaction with preparation to plan and provide instruction that stimulates critical thinking and the application of knowledge.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	30.0%	20.0%	25.0%		25.0%
• Good	55.0%	60.0%	45.8%	33.3%	50.0%
• Fair	15.0%	20.0%	20.8%	33.3%	19.2%
• Poor			8.3%	33.3%	5.8%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	3.15	3.00	2.88	2.00	2.94
Standard Deviation	.671	.707	.900	1.000	.826
Standard Error of Mean	.150	.316	.184	.577	.115

## 17. Satisfaction with preparation to collaborate with other teachers, administrators, parents, and service agencies to provide the best possible instruction for students.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	60.0%	60.0%	30.4%	33.3%	45.1%
• Good	35.0%	20.0%	43.5%	33.3%	37.3%
• Fair	5.0%	20.0%	21.7%	33.3%	15.7%
• Poor			4.3%		2.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	23	3	51
Mean Score	3.55	3.40	3.00	3.00	3.25
Standard Deviation	.605	.894	.853	1.000	.796
Standard Error of Mean	.135	.400	.178	.577	.111

#### 18. Satisfaction with preparation to use a multimedia computer to support and extend student learning.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	25.0%	20.0%	31.8%		26.0%
• Good	60.0%	60.0%	45.5%	33.3%	52.0%
• Fair	15.0%	20.0%	18.2%	33.3%	18.0%
• Poor			4.5%	33.3%	4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	22	3	50
Mean Score	3.10	3.00	3.05	2.00	3.00
Standard Deviation	.641	.707	.844	1.000	.782
Standard Error of Mean	.143	.316	.180	.577	.111

## 19. Satisfaction with preparation to assess own professional growth needs and plan meaningful professional development activities.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	40.0%	40.0%	13.6%		26.0%
• Good	45.0%	60.0%	54.5%	66.7%	52.0%
• Fair	10.0%		27.3%	33.3%	18.0%
• Poor	5.0%		4.5%		4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	22	3	50
Mean Score	3.20	3.40	2.77	2.67	3.00
Standard Deviation	.834	.548	.752	.577	.782
Standard Error of Mean	.186	.245	.160	.333	.111

#### 20. Satisfaction with preparation to exhibit and promote ethical and professional behavior as a teacher.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	55.0%	60.0%	45.8%	33.3%	50.0%
• Good	35.0%	40.0%	41.7%	33.3%	38.5%
• Fair	10.0%		12.5%		9.6%
• Poor				33.3%	1.9%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	3.45	3.60	3.33	2.67	3.37
Standard Deviation	.686	.548	.702	1.528	.742
Standard Error of Mean	.153	.245	.143	.882	.103

## 21. Satisfaction with preparation to understand the core concepts and skills related to certified content area(s).

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	40.0%	40.0%	47.8%		41.2%
• Good	45.0%	60.0%	34.8%	66.7%	43.1%
• Fair	15.0%		13.0%	33.3%	13.7%
• Poor			4.3%		2.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	23	3	51
Mean Score	3.25	3.40	3.26	2.67	3.24
Standard Deviation	.716	.548	.864	.577	.764
Standard Error of Mean	.160	.245	.180	.333	.107

### 22. Satisfaction with preparation to identify and properly refer students with social or emotional problems, e.g., those who may become a threat to themselves or others.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	15.8%		23.8%	33.3%	18.8%
• Good	47.4%	60.0%	47.6%	33.3%	47.9%
• Fair	36.8%	20.0%	23.8%	33.3%	29.2%
• Poor		20.0%	4.8%		4.2%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	21	3	48
Mean Score	2.79	2.40	2.90	3.00	2.81
Standard Deviation	.713	.894	.831	1.000	.790
Standard Error of Mean	.164	.400	.181	.577	.114

#### 23. Satisfaction with preparation to understand the Individuals with Disabilities Education Act.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	52.6%		28.6%	33.3%	35.4%
• Good	36.8%	60.0%	47.6%	33.3%	43.8%
• Fair	10.5%	40.0%	9.5%		12.5%
• Poor			14.3%	33.3%	8.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	19	5	21	3	48
Mean Score	3.42	2.60	2.90	2.67	3.06
Standard Deviation	.692	.548	.995	1.528	.909
Standard Error of Mean	.159	.245	.217	.882	.131

#### 24. Satisfaction with preparation to develop useful strategies to address the behavioral issues of special needs children included in the regular classroom.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	15.0%	20.0%	12.5%	33.3%	15.4%
• Good	55.0%	60.0%	58.3%		53.8%
• Fair	25.0%		16.7%	33.3%	19.2%
• Poor	5.0%	20.0%	12.5%	33.3%	11.5%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	24	3	52
Mean Score	2.80	2.80	2.71	2.33	2.73
Standard Deviation	.768	1.095	.859	1.528	.866
Standard Error of Mean	.172	.490	.175	.882	.120

#### 25. Satisfaction with preparation to teach in Kentucky's schools, overall.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	35.0%	40.0%	34.8%		34.0%
• Good	60.0%	40.0%	43.5%	100.0%	52.0%
• Fair		20.0%	17.4%		10.0%
• Poor	5.0%		4.3%		4.0%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	20	5	23	2	50
Mean Score	3.25	3.20	3.09	3.00	3.16
Standard Deviation	.716	.837	.848	.000	.766
Standard Error of Mean	.160	.374	.177	.000	.108

## The following items were not included in the calculation of the institution's Quality Performance Index (QPI).

## 26. Satisfaction with preparation to integrate the latest research in analyzing student reading problems.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	11.8%	20.0%	15.0%	33.3%	15.6%
• Good	35.3%	20.0%	55.0%	33.3%	42.2%
• Fair	47.1%	40.0%	30.0%		35.6%
• Poor	5.9%	20.0%		33.3%	6.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	17	5	20	3	45
Mean Score	2.53	2.40	2.85	2.67	2.67
Standard Deviation	.800	1.140	.671	1.528	.826
Standard Error of Mean	.194	.510	.150	.882	.123

#### 27. Satisfaction with preparation to integrate best practices for health education into overall instruction.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	22.2%		15.0%		15.6%
• Good	16.7%	25.0%	60.0%	33.3%	37.8%
• Fair	44.4%	75.0%	25.0%	66.7%	40.0%
• Poor	16.7%				6.7%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	18	4	20	3	45
Mean Score	2.44	2.25	2.90	2.33	2.62
Standard Deviation	1.042	.500	.641	.577	.834
Standard Error of Mean	.246	.250	.143	.333	.124

#### 28. Satisfaction with preparation to integrate environmental education into overall instruction.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	5.6%		4.8%	33.3%	6.4%
• Good	44.4%	20.0%	52.4%	33.3%	44.7%
• Fair	44.4%	60.0%	28.6%	33.3%	38.3%
• Poor	5.6%	20.0%	14.3%		10.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	18	5	21	3	47
Mean Score	2.50	2.00	2.48	3.00	2.47
Standard Deviation	.707	.707	.814	1.000	.776
Standard Error of Mean	.167	.316	.178	.577	.113

## 29. Satisfaction with preparation to teach students basic economic principles and the economic concepts students use in everyday decision making.

	Student Teachers	Teacher Interns	Cooperating Teachers	Resource Teachers	Total
• Excellent	16.7%	20.0%	4.8%	33.3%	12.8%
• Good	44.4%	80.0%	52.4%		48.9%
• Fair	33.3%		38.1%	66.7%	34.0%
• Poor	5.6%		4.8%		4.3%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%
N	18	5	21	3	47
Mean Score	2.72	3.20	2.57	2.67	2.70
Standard Deviation	.826	.447	.676	1.155	.749
Standard Error of Mean	.195	.200	.148	.667	.109